

Title (en)

FASTENING DEVICE AND SYSTEM OF FASTENING PANELS TO A STRUCTURE

Title (de)

BEFESTIGUNGSVORRICHTUNG UND SYSTEM ZUM BEFESTIGEN VON PANELEN AN EINE STRUKTUR

Title (fr)

DISPOSITIF DE FIXATION ET SYSTÈME DE FIXATION DE PANNEAUX À UNE STRUCTURE

Publication

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Application

EP 16791103 A 20161024

Priority

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Abstract (en)

[origin: WO2018078416A1] A fastening device and a panel system for releasably connecting panels to a wall or a ceiling, comprising a latch portion; a base portion; a piston guide; a push latch piston movably arranged and biased between a first retracted position and a second, extended position, wherein a guide track is formed in the push latch piston, and wherein a guide pin is formed on the piston guide, the guide track being formed in sections forming an angle to each other, with arrests for the guide pins being formed at intersections of the sections, and wherein, - when the piston guide is moved relative to the push latch piston towards the retracted position, the guide pin interacting with the guide track rotates the latch portion to an intermediate position, and - when the piston guide is moved back by the bias of the resilient member, the guide pin interacting with the guide track rotates the latch portion from the intermediate position to 90° relative to the initial rest position.

IPC 8 full level

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CPC (source: EP US)

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